Introduction

RKP115-801KVM is a combination of keyboard, trackball, KVM switch and TFT LCD packed into a drawer with features such as monitor flip up design, adjustable mounting brackets, built in LCD OSD, centralized control of 8 PCs.

Features

- Unique mechanical design to maximize rack mountable space
- Unique monitor flip up design allows viewing through closed glass door of cabinet
- Adjustable mounting brackets for multiple depth cabinets between 650mm and 1000mm
- Lightweight aluminum construction – with a black anodize finish
- High quality keyboard with integrated trackball
- Keyboard options supporting twelve languages
- Side to side wide-angle viewing as CRT monitor
- Built in On Screen Display controlled by integral membrane switches
- Power saving feature for prolonging the life of LCD panel
- Standard D-sub 15-pin VGA input connector
- Front-access lock for security
- EMC shielding around the monitor housing to minimize interference
- All mounting hardware included
- Built in KVM switch function for easy controlling and monitoring up to 8 residing servers
- Support eight character password protection and search PC server name
- Auto scan mode for monitor PCs and flexible scan time from 5 ~ 99 sec
- LED display for easy status monitoring
- Supplied with eight screened cables 6 ft long

Technical Information

LCD	Size	15"
	Screen Type	TFT
	Display Area	304.1mm(H) x 228.1mm(V)
	Contrast Ratio	300 : 1
	Viewing Angle	130° (H) x 110° (V) Typ
	Resolution	1024 x 768
	Pixel pitch	0.297mm (H) x 0.297mm (W)
	Response Time	Tr=5ms, Tf=20ms Typ
	Brightness	250 cd/m2
	Panel Color	16.2M
	Back Light	4 CCFTs (Cold Cathode Fluorescent tube)
Video	Synchronization	Horizontal : 48.36-60 KHz
	Range	Vertical : 56-75 KHz
	Input Signal	Analog RGB 0.7Vp-p
Power Management	VESA DPMS	
Control	Power	Micro on/off switch on the backside
	OSD Control	Brightness, Contrast, Color, H position, V position, Clock, Phase, Auto config, Scaling, Input select, Clear EEPROM, Multi window, OSD adjust, Save
External Connection	Power Input	12V/5A DC adapter
	Video Input	15-pin D-Sub connector

	8 Ports KVM Switch
PC Port	8
PC Port Connector (All Female Type)	PS/2 Keyboard mini Din 6 pin PS/2 Mouse Mini Din 6 pin VGA HDDB 15pin
Daisy Chain Port Connector (All Female Type)	PS/2 Keyboard mini Din 6 pin PS/2 Mouse Mini Din 6 pin VGA HDDB 15pin
PC selection	On Screen Display Manual, Hot Key, Push Button
7 segment LED	One Bank LED, Two PC Port LEDs
On Screen Display Control	Yes
Scan Intervals	5~99 Sec.
Keyboard Emulation	PS2
Mouse Emulation	PS2
VGA Resolution	1920X1440
Bandwidth	200MHz
Daisy Chain MAX Level	8 levels
MAX PC Connection	128
Housing	Metal
Power Adapter	DC 12V 1A or DC 9V 1A
Operation Temperature	0~40℃
Storage Temperature	-20 ~ 60℃
Humidity	0~80%, Non-Condensing
Size	19" Rack Mount / 1RU